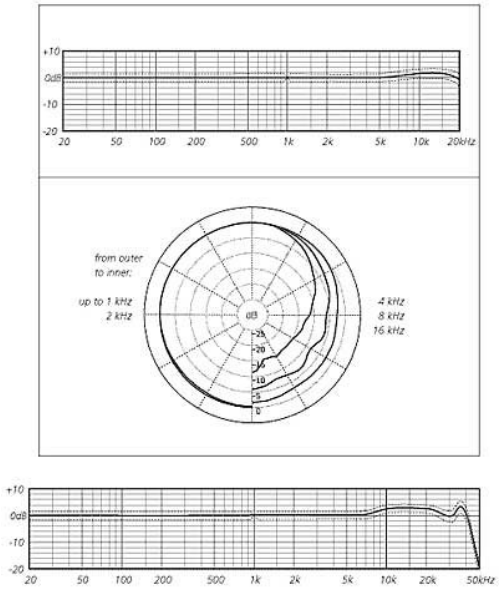
SCHOEPS MK 2H

The sound inlet of the MK 2H is narrower than that of our other pressure transducers, causing a slight, purely acoustic response elevation above 6 kHz. This reduces the high frequency loss for diffuse sound, thus helping to preserve natural sound quality.



Cena:
Kategorie: Audio, Mikrofony



OPIS

- omnidirectional pattern
- mild high-frequency rise to compensate for losses at medium recording distance
- often chosen for “spaced microphone” stereo pickup and “Decca Tree” arrangements

If this microphone capsule is used indoors at medium recording distances (i.e. where direct sound energy is similar in amount to reflected sound energy), its overall response will be linear. Its extended frequency response and low noise make it appropriate for the most demanding applications.

Application

The MK 2H, like the MK 2S, is ideal for natural-sounding pickup of instruments and orchestras in spaces with well balanced reverberance. The choice between the two capsule types is essentially a matter of personal preference. At a given miking distance the MK 2H might be described as more ”balanced and round” sounding while the MK 2S would give a slight additional brilliance. However, one might also choose the MK 2H for slightly closer placement or the MK 2S for slightly more distant placement – and then these two capsule types would have very similar sound quality, with the main difference being the balance of direct to

reverberant sound which is picked up.

For spaced microphone (“A/B”) stereo recording and especially the “Decca Tree” method, KA 40 accessory spheres are recommended.

Although our normal production tolerances are very close, we can deliver specially matched capsule pairs for a small extra charge.